

Commissioner for Patents
Application Serial No. 09/967,121
November 1, 2004
Page 2

AMENDMENTS TO THE SPECIFICATION

Please add the following paragraph on the first page after the title:

CROSS REFERENCE TO RELATED APPLICATIONS

This application is a continuation of International Application PCT/GB00/01341, filed on April 10, 2000, and is entitled to the earliest claimed priority date of April 10, 1999 of International Application PCT/GB00/01341 under 35 U.S.C. §§ 120, 365(c). International Application PCT/GB00/01341 is a continuation-in-part of, and claims priority from, GB Application No. 9908105.1, filed on April 10, 1999.

Please replace paragraph [0003] with the following amended paragraph:

[0003] A data message of known type is shown in FIG. 1. The data message includes a start of frame part (1) which indicates to the data network that a message has started, and an arbitration field (2) which determines the priority of the message when two or more nodes of the network are contending for the data bus. In a first version, the arbitration field (2) contains an 11 bit identifier (3) and a remote transmission request (RTR) bit (4), which is dominant for data frames and recessive for remote frames (the significance of which will be described below). Alternatively, in a second

Commissioner for Patents
Application Serial No. 09/967,121
November 1, 2004
Page 3

version, the identifier (3) can be a 29 bit identifier containing 2 bits substitute remote request (SRR) and identifier extension (IDE). The ~~SSR~~ SRR bit 5 gives priority to the version discussed above if, on a network carrying messages of both versions, both messages have the same 11 bit identifier. The IDE bit (6) differentiates between 29 bit identifiers (which are recessive) and 11 bit identifiers (which are dominant).